

What is claimed is:

1. A method for responding to digital vehicle requests, the method comprising:
  - receiving a voice query by a telematics unit, wherein the telematics unit comprises at least one analog digital converter;
  - converting the voice query to a compressed digital signal;
  - transmitting the signal to a call center node in communication with an information database via a wireless network;
  - parsing the signal at the call center node to determine an inquiry;
  - accessing the information database based on the inquiry;
  - formulating at least one response to the inquiry;
  - transmitting the at least one formulated response in a digital format over the wireless network to the telematics unit; and
  - translating the at least one formulated response to an analog format at the at least one analog digital converter.
2. The method of claim 1 further comprising:
  - optimizing the telematics unit for transmission of the voice query to a computer call center node.
3. The method of claim 2 further comprising:
  - filtering the received voice query before converting it to the digital signal.
4. The method of claim 2 further comprising:
  - compressing the voice query digital signal at the telematics unit.

5. The method of claim 1 further comprising:  
transmitting the signal to the call center using a packet data  
connection.

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6. The method of claim 1 wherein transmitting the at least one  
formulated response in a digital format over the wireless network to the  
telematics unit comprises:

transmitting the at least one formulated response in a digital  
10 streaming audio format.

7. The method of claim 1 wherein the analog digital converter further  
comprises a reversible digital analog converter.

15 8. The method of claim 1 wherein transmitting information via the  
wireless network further comprises transmitting information via an Internet  
protocol.

9 A computer usable medium including a program for responding to digital vehicle requests comprising:

- computer readable program code for receiving a voice query by a 5 telematics unit, wherein the telematics unit comprises computer readable program code for at least one analog digital converter;
- computer readable program code for converting the voice query to a compressed digital signal;
- computer readable program code for transmitting the signal to a call 10 center node in communication with an information database via a wireless network;
- computer readable program code for parsing the signal at the call center node to determine an inquiry;
- computer readable program code accessing the information 15 database based on the inquiry;
- computer readable program code for formulating at least one response to the inquiry;
- computer readable program code for transmitting the at least one 20 formulated response in a digital format over the wireless network to the telematics unit; and
- computer readable program code for translating the formulated responses to an analog format at the at least one analog digital converter.

10. The computer usable medium of claim 9 further comprising:  
25 computer readable program code for optimizing the telematics unit for transmission of the voice query to a computer call center node.

11. The computer usable medium of claim 10 further comprising:  
computer readable program code for compressing the voice query  
digital signal at the telematics unit.

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12. The computer usable medium of claim 9 wherein computer  
readable program code for transmitting information via the wireless network  
further comprises computer readable program code for transmitting information  
via an Internet protocol.

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13. A system for responding to digital vehicle requests, the system  
comprising:

means for receiving a voice query by a telematics unit, wherein the  
telematics unit comprises means for at least one digital converter;

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means for converting the voice query to a compressed digital  
signal;

means for transmitting the signal to a call center node in  
communication with an information database via a wireless network;

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means for parsing the signal at the call center node to determine an  
inquiry;

means for accessing the information database based on the  
inquiry;

means for formulating at least one response to the inquiry;

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means for transmitting the at least one formulated response in a

digital format over the wireless network to the telematics unit; and

means for translating the formulated responses to an analog format  
at the at least one analog digital converter.

14. The system of claim 13 further comprising:  
means for optimizing the telematics unit for transmission of the voice query to a computer call center node.
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15. The system of claim 14 further comprising:  
means for filtering the received voice query before converting it to the digital signal.
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16. The system of claim 14 further comprising:  
means for compressing the voice query digital signal at the telematics unit.
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17. The system of claim 13 further comprising:  
means for transmitting the signal to the call center using a packet data connection.
18. The system of claim 13 further comprising:  
means for transmitting the at least one formulated response in a digital streaming audio format.
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19. The system of claim 13 wherein the means for the analog digital converter further comprises means for a reversible digital analog converter.
- 25  
20. The system of claim 13 wherein transmitting information via the wireless network further comprises means for transmitting information via an Internet protocol.